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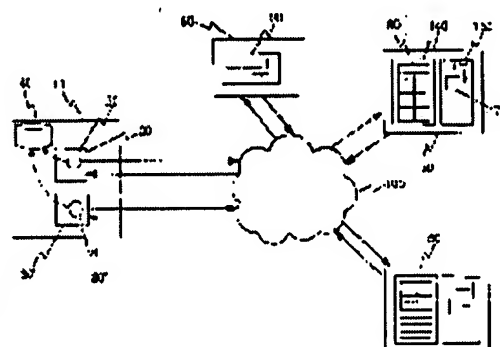
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(54) DEVICE FOR DISTRIBUTING SOFTWARE THROUGH COMPUTER NETWORK

(57)Abstract:

PROBLEM TO BE SOLVED: To considerably reduce cost and labor on a software distributor by software-updating a computer program through the use of a retrieved software resource.

SOLUTION: When an up data component 20 is executed, a product identifier and a product version release number, which are obtained at the time of introduction, are supplied to a search engine 90 as search arguments. Then, search on update which can be used for a specified software product is started. The update component 20 accesses to a list 60 by using URL and down-loads a file containing the part of the list 60 of update on the specified product, which can be used, is down-loaded. Then, comparison is executed between the identifier and the release number of the software product which is introduced at present and update which is listed in a retrieved file and which can be used. The comparison decides a possible growing path from a present version to an update version.



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